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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

United States Patent Application

To: Commissioner for Patents
Washington, D. C. 20231

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Application Number..... 09/636157
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Applicant(s)..... Anil Vasudeo Virkar,
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Group Art Unit.....1755
ExaminerMichael Marcheschi
Attorney's Docket Number..... MS2034-1
Title..... "ALKALI-METAL-BETA- AND
BETA"-ALUMINA AND GALLATE
POLYCRYSTALLINE CERAMICS AND
FABRICATION BY A VAPOR PHASE
METHOD"

CERTIFICATION UNDER 37 C.F.R. 1.8
I hereby certify that this document, along with attachments referred to or identified as being enclosed, is being deposited with the United States Postal Service with sufficient postage as first class mail on 10 July 2001 in an envelope addressed to Commissioner for Patents, Washington, D. C. 20231. Name of Registered Representative: James L. Sonntag, Reg. 30,224
James L. Sonntag

TRANSMITTAL LETTER

Enclosed are the items listed below submitted regarding the matter identified above.

1. PTO Return Postcard Receipt
2. TRANSMITTAL LETTER
3. PRELIMINARY AMENDMENT with EXHIBITS
4. FEE CALCULATION SHEET.
5. Check for \$558.00.

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Deposit Account Authorization - The Commissioner is hereby authorized to charge payment of any further fees required for this paper or to credit any refunds to Deposit Account No. 50-0581
This application is on behalf of a small entity.

Respectfully submitted;

Dated: 10 July 2001 By: _____

James L. Sonntag
James L. Sonntag
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